

01-31-01
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Timothy E. BENSON and D. Bryan Prince

No.:

6315.N

CRYSTALLIZATION AND STRUCTURE DETERMINATION OF *STAPHYLOCOCCUS AUREUS*
NAD SYNTHETASE

Assistant Commissioner for Patents

ATTN: Box Patent Application

Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

☒ Utility Patent Application: Specification (49 pgs); Claims (43 claims on 9 pgs); 1 pg Abstract.

☒ Application Data Sheet: 1 pg.

☒ 10 Sheets of informal drawings.

☐ A signed Declaration and Power of Attorney (2 pgs).

☒ A return postcard.

☐ An Assignment of the invention to ___ and Recordation Form Cover Sheet.

☐ A check in the amount of \$40.00 to cover the Assignment Recording Fee.

☒ Computer readable form of "Sequence Listing." Applicants state that the paper copy form (included herewith) of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.

☒ Other: Communication (1 pg.); 2 - Compact Disc Transmittal Under 37 C.F.R. §1.52(e) (2 pgs. total); and compact discs (2 discs total).

☒ A check in the amount of \$ \$2,900.00 to cover the filing fee, which is calculated below:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	60	- 20 =	40	x \$18 =	\$720.00
Independent Claims	18	- 3 =	15	x \$80 =	\$1,200.00
One or More Multiple Dependent Claims Presented? If Yes, Enter \$270 Here →					\$270.00
Enter Basic Filing Fee (Utility Patent \$710) Here →					\$710.00
Total Application Filing Fee					\$2,900.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

By:

Name: Victoria A. Sandberg

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VAS/kah

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL 776902565 US

Date of Deposit: 30 January 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, ATTN: Box Patent Application, Washington, D.C. 20231.

By:

Printed Name: Kimberly A. Hayes

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Timothy E. Benson et al.)
Serial No.: Unassigned)
Filed: Herewith)
For: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF
STAPHYLOCOCCUS AUREUS NAD SYNTHETASE

Group Art Unit: Unassigned
Examiner: Unassigned



COMPACT DISC TRANSMITTAL UNDER 37 C.F.R. § 1.52(e)

Duplicate compact discs (Copy 1 and Copy 2) are being submitted with the above U.S. Patent Application herewith. The material contained on Copy 1 is believed to be identical to the material contained on Copy 2. The compact discs are Compact Disc-Recordable (CD-R) as specified under 37 C.F.R. § 1.52(e)(2). The compact discs are formatted for IBM compatible machines operating under an MS-Windows environment.

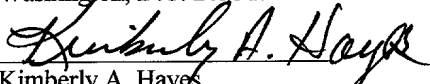
Each disc contains the following files:

<u>Name</u>	<u>Size</u>	<u>Date of File Creation</u>
table_1.txt	640 KB	January 23, 2001
table_2.txt	2,903 KB	January 23, 2001

CERTIFICATE UNDER 37 C.F.R. 1.10:

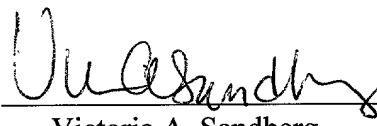
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Kimberly A. Hayes

Respectfully submitted,
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Timothy E. BENSON et al.) Group Art Unit: Unknown
Serial No.: Unassigned) Examiner: Unassigned
Filed: Herewith)
For: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF
STAPHYLOCOCCUS AUREUS NAD SYNTHETASE

COMMUNICATION

Assistant Commissioner for Patents
ATTN: Box Patent Application
Washington, D.C. 20231

Sir:

In accordance with Rule §1.821(e), the information recorded in computer readable form is identical to the written Sequence Listing, both of which are submitted herewith.

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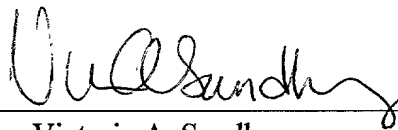

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30 January 2001

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